JC10 Rec'd PCT/PTO: 0 2 JUN 2005

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

1.44

ATTORNEY'S DOCKET NUMBER FR-AM 1904

	TONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 05 December 2003 (5.12.2003) 05 December 2002 (5.12.2002)								
TITLE OF INVENTION Continuous Method for Preparing Ethyl Lactate									
APPLICANT(S) FOR DO/EO/US Martino-Gauchi, G., et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
्र	ST								
<u></u>	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. 🔲	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X	The US has been elected (Article 31).								
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. X has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. X is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted)								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	11 to 20 below concern document(s) or information included:								
11. 🗓	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🔲	A preliminary amendment.								
14.	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16. 🔲	A power of attorney and/or change of address letter.								
17. 🗌	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	Other items or information:								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION	N NO. (if know	n, see 37 CFR 1.	5) INTERNATIONAL A	PPLICATION NO.	ATTORNEY'S DOC	KET NUMBER			
الما	1 8 5 37	150	PCT/FR200)3/003599	FR-AM	1904			
The follow	wing fees have t	CALCULATIONS	PTO USE ONLY						
21. X Basic national fee\$300					\$ 300.00				
If International pre	1)-(4)	\$ 200.00							
23. X Search Search fee (37 CF International International Search All other situations	R 1.445(a)(2)) h al Searching Au ch Report prepa	400.00							
т	OTAL OF 21, 2	2 and 23 =			\$ 900.00				
Additional fee sequence list	for specification ing or computer 50 for each addi								
Total Sheets	Extra Sheets	E .	ch additional 50 or fraction i up to a whole number)	RATE					
- 100 =	/50 =	_	_	× \$250	\$ 0.00				
Surcharge of \$130 claimed priority da			claration later than 30 months	from the earliest	\$ 0.00				
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$				
Total claims		6 - 20 =	0	x \$50	\$ 0.00				
Independent claim	s	1 -3=	0	x \$200	\$ 0.00				
MULTIPLE DEPE	NDENT CLAIM(S) (if applicable)	v	+ \$360	\$ 0.00				
	•	/	TOTAL OF ABOV	E CALCULATIONS =	\$ 900.00				
Applicant clair	ns small entity s	tatus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.	0.00				
		\$ 900.00							
Processing fee of claimed priority da		\$ 0.00							
			TOTA	L NATIONAL FEE =	\$ 900.00				
			R 1.21(h)). The assignment m	ust be accompanied +	\$ 0.00				
		<u> </u>	TOTAL	FEES ENCLOSED =	\$ 900.00				
	···				Amount to be refunded:	\$			
					Amount to be charged:	\$			
a A check	in the amount o	f \$	to cover the ab	ove fees is enclosed.					
b. \times Please charge my Deposit Account No. $01-2717$ in the amount of \$ 900.00 to cover the above fees.									
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit									
Account No01-2717, A duplicate copy of this sheet is enclosed. d									
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed									
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO:									
Steven D. Boyd Signature									
Arkema Inc C		. * `							
Intellectual Prop		oyd							
2000 Market Str Philadelphia, PA	Philadelphia PA 10103								
USA 31,000 REGISTRATION NUMBER									

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CERTIFICATE OI Applicant(s): Martino	10 Per	10 ⁰ /5 ³ /7150		
Application No.	Filing Date	Examiner	Customer No. 31684	Group Art Unit
Invention: Continuou	s Method for Preparing E	thyl Lactate	L	
Transmittal Letter to	_	ence: ate; English translation of the Internat TO 1449 & cited reference; Return Pos		unexecuted
	rith the United States Pos	dentify type of correspondence) stal Service "Express Mail Post Office missioner for Patents, P.O. Box 1450		
		(Typed or Printed Name of Pers	on Mailing Correspond	dence)
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•	Note: Each pap	per must have its own certificate of mailing	ı.	